

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	673	382/218.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:43
L2	493676	flash or (light near source) or (visible near light) or (infrared near light)	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:43
L3	184	382/217.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:43
L4	31	L3 and L2	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:51
L5	673	382/218.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:43
L6	145	L5 and L2	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:43
L7	17804	collat\$3	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:44
L8	36	L5 and L7	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:54
L9	650	382/209.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:44
L10	28	L9 and L7	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:58
L11	5	L3 and L7	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:02
L12	123	L9 and L2	US-PGPUB; USPAT	OR	OFF	2005/11/02 15:44
L13	641	382/181.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:02
L14	158	l13 and l2	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:15
L15	34	l13 and l7	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:26
L16	112	382/207.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:26
L17	528	382/250.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:26
L18	279	382/280.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:26
L19	7	l2 and l16	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:26
L20	41	l2 and l17	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:27
L21	77	l2 and l18	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:26

L22	6	I7 and I18	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:26
L23	4	I7 and I17	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:26
L24	3	I7 and I16	US-PGPUB; USPAT	OR	OFF	2005/11/02 16:26

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	17835	collat\$3	US-PGPUB; USPAT	OR	OFF	2005/11/03 12:32
L5	280	382/280.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/03 12:32
L6	6	L4 and L5	US-PGPUB; USPAT	OR	OFF	2005/11/03 12:32
L7	528	382/250.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/03 12:49
L8	4	L4 and L7	US-PGPUB; USPAT	OR	OFF	2005/11/03 12:49
L9	112	382/207.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/03 12:49
L10	3	L4 and L9	US-PGPUB; USPAT	OR	OFF	2005/11/03 12:49
L12	7	("5081530" "5548398" "6069972" "6081076" "6122042" "6505002" "6777684").PN. OR ("6839088").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 12:51
L13	0	("2002/0027607").URPN.	USPAT	OR	OFF	2005/11/03 12:54
L16	0	("2002/0097906").URPN.	USPAT	OR	OFF	2005/11/03 12:55
L20	0	("2004/0037462").URPN.	USPAT	OR	OFF	2005/11/03 13:38
L21	22	("4513441" "4588260" "5040140" "5050220" "5175775" "5189513" "5214534" "5276636" "5604634" "5619596").PN. OR ("5915034"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 13:53

File 2:INSPEC 1969-2005/Oct W2
(c) 2005 Institution of Electrical Engineers
File 6:NTIS 1964-2005/Oct W2
(c) 2005 NTIS, Intl Cpyrght All Rights Res
File 8:Ei Compendex(R) 1970-2005/Oct W2
(c) 2005 Elsevier Eng. Info. Inc.
File 27:Foundation Grants Index 1990-2005/Sep
(c) 2005 Foundation Center
File 34:SciSearch(R) Cited Ref Sci 1990-2005/Oct W2
(c) 2005 Inst for Sci Info
File 35:Dissertation Abs Online 1861-2005/Sep
(c) 2005 ProQuest Info&Learning
File 62:SPIN(R) 1975-2005/Aug W2
(c) 2005 American Institute of Physics
File 65:Inside Conferences 1993-2005/Oct W3
(c) 2005 BLDSC all rts. reserv.
File 92:IHS Intl.Stds.& Specs. 1999/Nov
(c) 1999 Information Handling Services
File 94:JICST-EPlus 1985-2005/Aug W3
(c)2005 Japan Science and Tech Corp(JST)
File 95:TEME-Technology & Management 1989-2005/Sep W1
(c) 2005 FIZ TECHNIK
File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Sep
(c) 2005 The HW Wilson Co.
File 144:Pascal 1973-2005/Oct W2
(c) 2005 INIST/CNRS
File 239:Mathsci 1940-2005/Nov
(c) 2005 American Mathematical Society
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 603:Newspaper Abstracts 1984-1988
(c)2001 ProQuest Info&Learning
File 483:Newspaper Abs Daily 1986-2005/Oct 14
(c) 2005 ProQuest Info&Learning
File 248:PIRA 1975-2005/Sep W4
(c) 2005 Pira International

Set Items Description
S1 814438 CAMERA?? OR CCD OR IMAG????(3N)(PICKUP OR PICK()UP) OR CHA-
RGED(2N)COUPLE??(2N)(DEVIC?? OR SENSOR??) OR VIDEO?? OR CAMCO-
DER?? OR CAM()CODER?? OR DIGICAM??
S2 19366 SPATIAL??(2N)FILTER?? OR SPATIALFILTER??
S3 55110 OPTICAL??(2N)FILTER?? OR OPTICALFILTER??
S4 151287 (SUBJECT?? OR OBJECT?? OR TARGET?? OR FEATURE?? OR ATTRIBU-
T?? OR ELEMENT??? OR COMPONENT???) (5N)EXTRACT????
S5 245958 (SUBJECT?? OR OBJECT?? OR TARGET?? OR FEATURE?? OR ATTRIBU-
T?? OR ELEMENT??? OR COMPONENT???) (5N) (FIND??? OR SELECT???? -
OR LOCAT????)
S6 53494 (SUBJECT?? OR OBJECT?? OR TARGET?? OR FEATURE?? OR ATTRIBU-
T?? OR ELEMENT??? OR COMPONENT???) (5N)ABSTRACT???
S7 156494 FLASH?? OR FLASHLIGHT?? OR STROB?? OR STROBOSCO?
S8 171 SPACIAL??(3N) (FREQUENC? OR DOMAIN??)
S9 358503 (FOURIER?? OR DISCRETE??(2N)COSINE??) (3N)TRANSFORM??
S10 4288401 (IMAGE?? OR PHOTOGRAPH?? OR PHOTO()GRAPHI??? OR PICTURE? ?
OR JPG OR TIFF OR JPEG OR PHOTO? ? OR GRAPHIC???)
S11 24 AU=(MARUGAME A? OR MARUGAME, A?)
S12 0 S1 AND (S2 OR S3) AND (S4 OR S5 OR S6) AND S7 AND (S8 OR S-
9) AND S10
S13 11 S1 AND (S2 OR S3) AND (S4 OR S5 OR S6) AND (S8 OR S9) AND -

STIC

		S10
S14	11	RD (unique items)
S15	9	S14 NOT PY>2000
S16	125	S1 AND (S2 OR S3) AND S4 AND S10
S17	65	S16 AND S2
S18	46	RD (unique items)
S19	24	S18 NOT PY>2000
S20	22	S19 NOT S14
S21	1783	(S4 OR S5 OR S6) (5N) (BACKGROUND?? OR BACK()GROUND??)
S22	272	S21 AND S1 AND S10
S23	5	S22 AND (S2 OR S3)
S24	4	RD (unique items)
S25	4	S24 NOT (S14 OR S19)
S26	17	S11 AND S1 AND S10
S27	0	S26 AND (S2 OR S3)

File 344:Chinese Patents Abs Aug 1985-2005/May
(c) 2005 European Patent Office
File 347:JAPIO Nov 1976-2005/Jun(Updated 051004)
(c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200566
(c) 2005 Thomson Derwent

Set	Items	Description
S1	833268	CAMERA?? OR CCD OR IMAG????(3N)(PICKUP OR PICK()UP) OR CHARGED(2N)COUPLE??(2N)(DEVIC?? OR SENSOR??) OR VIDEO?? OR CAMCODER?? OR CAM()CODER?? OR DIGICAM??
S2	2479	SPATIAL??(2N)FILTER?? OR SPATIALFILTER??
S3	19069	OPTICAL??(2N)FILTER?? OR OPTICALFILTER??
S4	56601	(SUBJECT?? OR OBJECT?? OR TARGET?? OR FEATURE?? OR ATTRIBUTE?? OR ELEMENT??? OR COMPONENT???) (5N)EXTRACT????
S5	163629	(SUBJECT?? OR OBJECT?? OR TARGET?? OR FEATURE?? OR ATTRIBUTE?? OR ELEMENT??? OR COMPONENT???) (5N)(FIND??? OR SELECT???? - OR LOCAT????)
S6	579	(SUBJECT?? OR OBJECT?? OR TARGET?? OR FEATURE?? OR ATTRIBUTE?? OR ELEMENT??? OR COMPONENT???) (5N)ABSTRACT???
S7	95269	FLASH?? OR FLASHLIGHT?? OR STROB?? OR STROBOSCO?
S8	119	SPACIAL??(3N)(FREQUENC? OR DOMAIN??)
S9	11934	(FOURIER?? OR DISCRETE??(2N)COSINE??)(3N)TRANSFORM??
S10	1896066	(IMAGE?? OR PHOTOGRAPH?? OR PHOTO()GRAPHI??? OR PICTURE? ? OR JPG OR TIFF OR JPEG OR PHOTO? ? OR GRAPHIC???)
S11	7	AU=(MARUGAME A? OR MARUGAME, A?)
S12	0	S1 AND (S2 OR S3) AND (S4 OR S5 OR S6) AND S7 AND (S8 OR S9) AND S10
S13	2	S1 AND (S2 OR S3) AND (S4 OR S5 OR S6) AND S7
S14	1	S1 AND (S2 OR S3) AND (S4 OR S5 OR S6) AND S7 AND S10
S15	0	S14 NOT S13
S16	98	S1 AND (S2 OR S3) AND (S4 OR S5 OR S6) AND S10
S17	77	S16 NOT AD=20001227:20031018/PR
S18	74	S17 NOT AD=20031018:20051018/PR
S19	28	S18 AND S4
S20	20	S18 AND S2
S21	7	S20 NOT S19
S22	5	S11 AND S1 AND S10
S23	1	S22 AND (S2 OR S3)
		?

File 348:EUROPEAN PATENTS 1978-2005/Oct W02

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File 349:PCT FULLTEXT 1979-2005/UB=20051013,UT=20051006

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Set	Items	Description
S1	198764	CAMERA?? OR CCD OR IMAG????(3N) (PICKUP OR PICK()UP) OR CHARGED(2N)COUPLE??(2N) (DEVIC?? OR SENSOR??) OR VIDEO?? OR CAMCODER?? OR CAM()CODER?? OR DIGICAM??
S2	3778	SPATIAL??(2N)FILTER?? OR SPATIALFILTER??
S3	13392	OPTICAL??(2N)FILTER?? OR OPTICALFILTER??
S4	43880	(SUBJECT?? OR OBJECT?? OR TARGET?? OR FEATURE?? OR ATTRIBUTE?? OR ELEMENT??? OR COMPONENT???) (5N)EXTRACT????
S5	266701	(SUBJECT?? OR OBJECT?? OR TARGET?? OR FEATURE?? OR ATTRIBUTE?? OR ELEMENT??? OR COMPONENT???) (5N) (FIND??? OR SELECT???? - OR LOCAT????)
S6	4094	(SUBJECT?? OR OBJECT?? OR TARGET?? OR FEATURE?? OR ATTRIBUTE?? OR ELEMENT??? OR COMPONENT???) (5N)ABSTRACT???
S7	108894	FLASH?? OR FLASHLIGHT?? OR STROB?? OR STROBOSCO?
S8	221	SPACIAL??(3N) (FREQUENC? OR DOMAIN??)
S9	26338	(FOURIER?? OR DISCRETE??(2N)COSINE??) (3N)TRANSFORM??
S10	637176	(IMAGE?? OR PHOTOGRAPH?? OR PHOTO()GRAPHI??? OR PICTURE? ? OR JPG OR TIFF OR JPEG OR PHOTO? ? OR GRAPHIC???)
S11	4	AU=(MARUGAME A? OR MARUGAME, A?)
S12	2	S1(S) (S2 OR S3) (S) (S4 OR S5 OR S6) (S)S7(S) (S8 OR S9) (S)S10
S13	10	S1(S) (S2 OR S3) (S) (S4 OR S5 OR S6) (S) (S8 OR S9) (S)S10
S14	8	S13 NOT S12
S15	5	S14 NOT AD=20001227:20031018/PR
S16	5	S15 NOT AD=20031018:20051018/PR
S17	7	S1(S) (S2 OR S3) (S) (S4 OR S5 OR S6) (S)S7(S)S10
S18	3	S17 NOT (S12 OR S14)
S19	7	S1(S) (S2 OR S3) (S) (S4 OR S5 OR S6) (S)S7
S20	0	S19 NOT (S12 OR S14 OR S17)
S21	0	S2(S)S4(S)S7
S22	0	S11 AND S1 AND S10